

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	5239269
<b>Application Number:</b>	10565468
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	8096
<b>Title of Invention:</b>	Device and method for implenting dynamic adjustmting bandwidth of data in a transmission device
<b>First Named Inventor/Applicant Name:</b>	Qingliang Liu
<b>Customer Number:</b>	24504
<b>Filer:</b>	James W. Kayden/Gina Silverio
<b>Filer Authorized By:</b>	James W. Kayden
<b>Attorney Docket Number:</b>	80170-1010
<b>Receipt Date:</b>	29-APR-2009
<b>Filing Date:</b>	19-JAN-2006
<b>Time Stamp:</b>	10:49:25
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$ 180
RAM confirmation Number	6903
Deposit Account	200778
Authorized User	KAYDEN,JAMES W.

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		00904660.PDF	2365238 662b5c188b7884e71a53b554fbaacbf1d1085	yes	34
<b>Multipart Description/PDF files in .zip description</b>					
	<b>Document Description</b>	<b>Start</b>	<b>End</b>		
	Transmittal Letter	1	2		
	Information Disclosure Statement (IDS) Filed (SB/08)	3	5		
	NPL Documents	6	19		
	Foreign Reference	20	27		
	Foreign Reference	28	34		

**Warnings:****Information:**

2	Fee Worksheet (PTO-875)	fee-info.pdf	30202 66d231d0498748629f5c5b5d395a25e53938	no	2
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**Warnings:****Information:**

<b>Total Files Size (in bytes):</b>	2395440
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.